

## **Proposal for draft amendments to Regulation No. 46 (Devices for indirect vision)**

Note: The text reproduced below was prepared by the expert from Germany to introduce requirements for mirrors, that have a folding mechanism that is operated electronically or by any other automatic system, to be unfolded automatically. This document is superseding document GRSG-105-28. The modifications to the current text of the Regulation are marked in **bold** for new or strikethrough for deleted characters.

### **I. Proposal**

*Insert a new paragraph 15.1.5., to read:*

**"15.1.5. Devices for indirect vision having an automatically operated folding mechanism may remain in its intended position of use if this mechanism is deliberately operated by the driver.**

**Notwithstanding the provisions above the devices for indirect vision shall return automatically to the normal position of use each time the vehicle is started and exceeds for the first time a speed of 5 km/h."**

### **II. Justification**

Some vehicles on the market having foldable mirrors are designed to not unfold the mirrors up to a speed of 45 km/h. As this can have implications on safety while driving on the road, Germany proposes the requirement of automatic unfolding of mirrors.

The proposal is based on the concept, that foldable mirrors should unfold automatically whenever the vehicle is started and the vehicle speed exceeds 5 km/h for the first time.

If mirrors are folded manually by the driver, no automatic unfolding is foreseen until the next time the vehicle is started again.

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